PATENT APPLI

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

David Graham POWLEY et al.

2 Rec'd PCT/PTO 27 APR 2007

Docket No.: 129240

iled:

plication No.: 10/590,880

August 28, 2006

For:

SCANNING AN OBJECT

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) DECLARATION ALREADY FILED

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C 371 in the United States Designated/Elected Office (DO/EO/US) (copy attached) mailed on April 19, 2007, the executed Declaration of the inventors was filed on August 28, 2006. A copy of the executed Declaration as filed, a copy of the Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371, and a copy of the stamped postcard receipt are attached hereto. Because the declaration was filed no later than 30 months from the priority date (37 CFR 1.492(h)) no surcharge is due.

Entry of these documents on August 28, 2006 should have completed all of the filing formalities. Accordingly, prompt issuance of a Notification of Acceptance and Filing Receipt, and prompt examination and allowance of this application are respectfully solicited.

The Commissioner is hereby authorized to charge any additional fee (or credit any overpayment) associated with this communication to Deposit Account No. 15-0461.

Respectfully submitted,

Lames A. Oliff

Registration No. 27,075

James E. Golladay, II Registration No. 58,182

JAO:JEG/abs

Date: April 27, 2007

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461 FORM PTO-1390 US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER (REV. 01-2003) 129240 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) **DESIGNATED/ELECTED OFFICE (DO/EO/US)** 10/590,880 **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. March 18, 2004 PCT/GB2005/000965 March 11, 2005 TITLE OF INVENTION SCANNING AN OBJECT APPLICANT(S) FOR DO/EO/US David Graham POWLEY; Nigel Stephen WORKMAN Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. \boxtimes This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include 3. items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) 5. a.
 is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). c. The International Application was filed in English. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. a. \square are attached hereto (required only if not communicated by the International Bureau). b. \square have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 10. (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 14. A substitute specification. 15. A power of attorney and/or change of address letter. 16. П A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17. A second copy of the published international application under 35 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. ☑ Other items or information: RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C 371 IN 20. THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) DECLARATION ALREADY FILED

U.S. APPLICATION NO. (if known, s 10/590,880	(if known, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO. PCT/GB2005/000965		ATTORNEY'S DOCKET NUMBER 129240			
<u> </u>		C1/GB2003/000903		CALCULATIONS	PTO USE ONLY	
21. The following fees are submitted:		CALCULATIONS	FTO OSE ONET			
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BASIC NATIONAL FEE (37	\$					
SEARCH FEE (37 CFR 1.49	*					
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase						
International search fee (37	CFR 1.445(a)(2)) pa	id to USPTO as ISA	\$ 100.00			
International search report p the search fee is paid	provided to USPTO n	o later than the time a	t which \$ 400.00			
All situations not provided fo						
EXAMINATION FEE (37 CF	\$					
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CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$		
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INDEPENDENT CLAIMS	- 3	=	x 200.00 =	\$		
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Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are \$						
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Fee for recording the enclose	\$					
accompanied by an appropri						
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				Amount to be		
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a. Check No.	in the amount of \$	to cover the ab	ove fees is enclosed.			
b. Please charge r	ny Deposit Account N	No in the amou	int of \$ to cover	the above fees.		
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NOTE: Where an approp	priate time limit und	ler 37 CFR 1.495 has	not been met, a peti	tion to revive (3/ CF	R 1.137(a) or (b))	
must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO:						
OLIFF & BERRIDGE, PLC						
Customer Number: 25944 NAME: pames A. Oliff						
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				s E. Golladay, II		
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United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

PCT/GB05/00965

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO. 129240

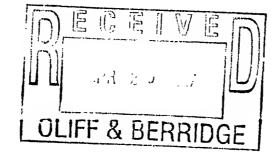
10/590,880

David Graham Powley

INTERNATIONAL APPLICATION NO.

25944 **OLIFF & BERRIDGE, PLC** P.O. BOX 19928

ALEXANDRIA, VA 22320



03/11/2005 03/18/2004 **CONFIRMATION NO. 3726**

371 FORMALITIES LETTER

OC000000023450616

I.A. FILING DATE

Date Mailed: 04/19/2007

MSSING PARTS

PRIORITY DATE

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

Copy of the International Application filed on 08/28/2006

- Copy of the International Search Report filed on 08/28/2006
- Copy of IPE Report filed on 08/28/2006
- Preliminary Amendments filed on 08/28/2006
- Information Disclosure Statements filed on 08/28/2006
- Request for Immediate Examination filed on 08/28/2006
- U.S. Basic National Fees filed on 08/28/2006
- Assignment filed on 08/28/2006
- Priority Documents filed on 08/28/2006
- Power of Attorney filed on 08/28/2006

DUE DATE

W 19 207

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Fmp 4/20

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/590,880	PCT/GB05/00965	129240

FORM PCT/DO/EO/905 (371 Formalities Notice)